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DESCRIPTORS: *Chemical equilibrium, Sodium com-
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The equilibrium between the liquid and the solid phase
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studied. It has been found that NH_4F forms at -16.8°
a hydrate having the composition $\text{NH}_4\text{F}\cdot\text{H}_2\text{O}$. In the
system $\text{NH}_4\text{HF}_2\cdot\text{H}_2\text{O}$ the existence of only two solid
phases has been observed of ice and of the anhydrous
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